



Tool material

Solid Carbide

Surface

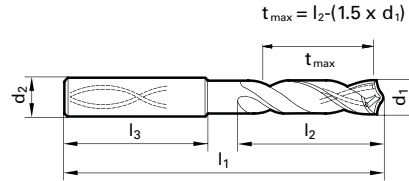


P	Steel	★
M	Stainless steel	○
K	Cast iron	●
N	Aluminum	○
S	Titanium alloys	○
H	Hardened steel	○

web thinning ≥ Ø 3.000 • facet point grinding • main cutting edge form straight • optimized cutting geometry

structural and case hardened steels • free-cutting steels, heat treatable steels • steels (alloyed/unalloyed) up to 1200 N/mm² • cast materials • bronze, brass • high-alloyed AlSi-alloys

- ★ = 1st choice
- = Optimal
- = Limited



For L3 dimensions per DIN 6537, please see page 468
Speeds and feeds information on pg. 570

Diameter (d1)			d2	l1	t _{max}	l2	EDP #
inch	wire/ltr	mm	mm	mm	mm	mm	
0.1181		3.00	6.00	62.00	15.50	20.00	9055100030000
0.1220		3.10	6.00	62.00	15.35	20.00	9055100031000
0.1248	1/8	3.17	6.00	62.00	15.25	20.00	9055100031700
0.1260		3.20	6.00	62.00	15.20	20.00	9055100032000
0.1280		3.25	6.00	62.00	15.13	20.00	9055100032500
0.1299		3.30	6.00	62.00	15.05	20.00	9055100033000
0.1339		3.40	6.00	62.00	14.90	20.00	9055100034000
0.1378		3.50	6.00	62.00	14.75	20.00	9055100035000
0.1406	9/64 #28	3.57	6.00	62.00	14.65	20.00	9055100035700
0.1417		3.60	6.00	62.00	14.60	20.00	9055100036000
0.1457		3.70	6.00	62.00	14.45	20.00	9055100037000
0.1496	#25	3.80	6.00	66.00	18.30	24.00	9055100038000
0.1535		3.90	6.00	66.00	18.15	24.00	9055100039000
0.1563	5/32	3.97	6.00	66.00	18.05	24.00	9055100039700
0.1575		4.00	6.00	66.00	18.00	24.00	9055100040000
0.1591	#21	4.04	6.00	66.00	17.94	24.00	9055100040400
0.1614		4.10	6.00	66.00	17.85	24.00	9055100041000
0.1654		4.20	6.00	66.00	17.70	24.00	9055100042000
0.1693		4.30	6.00	66.00	17.55	24.00	9055100043000
0.1720	11/64	4.37	6.00	66.00	17.45	24.00	9055100043700
0.1732		4.40	6.00	66.00	17.40	24.00	9055100044000
0.1772	#16	4.50	6.00	66.00	17.25	24.00	9055100045000
0.1811		4.60	6.00	66.00	17.10	24.00	9055100046000
0.1831		4.65	6.00	66.00	17.03	24.00	9055100046500
0.1850	#13	4.70	6.00	66.00	16.95	24.00	9055100047000
0.1874	3/16	4.76	6.00	66.00	20.86	28.00	9055100047600
0.1890	#12	4.80	6.00	66.00	20.80	28.00	9055100048000
0.1929		4.90	6.00	66.00	20.65	28.00	9055100049000
0.1969		5.00	6.00	66.00	20.50	28.00	9055100050000
0.2008		5.10	6.00	66.00	20.35	28.00	9055100051000
0.2012	#7	5.11	6.00	66.00	20.34	28.00	9055100051100
0.2031	13/64	5.16	6.00	66.00	20.26	28.00	9055100051600
0.2047		5.20	6.00	66.00	20.20	28.00	9055100052000
0.2067		5.25	6.00	66.00	20.13	28.00	9055100052500
0.2087		5.30	6.00	66.00	20.05	28.00	9055100053000
0.2126		5.40	6.00	66.00	19.90	28.00	9055100054000
0.2130	#3	5.41	6.00	66.00	19.89	28.00	9055100054100
0.2165		5.50	6.00	66.00	19.75	28.00	9055100055000
0.2185		5.55	6.00	66.00	19.68	28.00	9055100055500
0.2189	7/32	5.56	6.00	66.00	19.66	28.00	9055100055600
0.2205		5.60	6.00	66.00	19.60	28.00	9055100056000
0.2244		5.70	6.00	66.00	19.45	28.00	9055100057000
0.2283		5.80	6.00	66.00	19.30	28.00	9055100058000

Diameter (d1)			d2	l1	t _{max}	l2	EDP #
inch	wire/ltr	mm	mm	mm	mm	mm	
0.2323		5.90	6.00	66.00	19.15	28.00	9055100059000
0.2343	15/64	5.95	6.00	66.00	19.08	28.00	9055100059500
0.2362		6.00	6.00	66.00	19.00	28.00	9055100060000
0.2402		6.10	8.00	79.00	24.85	34.00	9055100061000
0.2441		6.20	8.00	79.00	24.70	34.00	9055100062000
0.2480		6.30	8.00	79.00	24.55	34.00	9055100063000
0.2500	1/4 E	6.35	8.00	79.00	24.48	34.00	9055100063500
0.2520		6.40	8.00	79.00	24.40	34.00	9055100064000
0.2559		6.50	8.00	79.00	24.25	34.00	9055100065000
0.2571	F	6.53	8.00	79.00	24.21	34.00	9055100065300
0.2598		6.60	8.00	79.00	24.10	34.00	9055100066000
0.2638		6.70	8.00	79.00	23.95	34.00	9055100067000
0.2657	17/64 H	6.75	8.00	79.00	23.88	34.00	9055100067500
0.2677		6.80	8.00	79.00	23.80	34.00	9055100068000
0.2717	I	6.90	8.00	79.00	23.65	34.00	9055100069000
0.2756		7.00	8.00	79.00	23.50	34.00	9055100070000
0.2795		7.10	8.00	79.00	30.35	41.00	9055100071000
0.2811	9/32 K	7.14	8.00	79.00	30.29	41.00	9055100071400
0.2835		7.20	8.00	79.00	30.20	41.00	9055100072000
0.2874		7.30	8.00	79.00	30.05	41.00	9055100073000
0.2913		7.40	8.00	79.00	29.90	41.00	9055100074000
0.2953		7.50	8.00	79.00	29.75	41.00	9055100075000
0.2969	19/64	7.54	8.00	79.00	29.69	41.00	9055100075400
0.2992		7.60	8.00	79.00	29.60	41.00	9055100076000
0.3031		7.70	8.00	79.00	29.45	41.00	9055100077000
0.3071		7.80	8.00	79.00	29.30	41.00	9055100078000
0.3110		7.90	8.00	79.00	29.15	41.00	9055100079000
0.3125	5/16	7.94	8.00	79.00	29.09	41.00	9055100079400
0.3150		8.00	8.00	79.00	29.00	41.00	9055100080000
0.3189		8.10	10.00	89.00	34.85	47.00	9055100081000
0.3228	P	8.20	10.00	89.00	34.70	47.00	9055100082000
0.3268		8.30	10.00	89.00	34.55	47.00	9055100083000
0.3280	21/64	8.33	10.00	89.00	34.51	47.00	9055100083300
0.3307		8.40	10.00	89.00	34.40	47.00	9055100084000
0.3346		8.50	10.00	89.00	34.25	47.00	9055100085000
0.3386		8.60	10.00	89.00	34.10	47.00	9055100086000
0.3425		8.70	10.00	89.00	33.95	47.00	9055100087000
0.3437	11/32	8.73	10.00	89.00	33.91	47.00	9055100087300
0.3465		8.80	10.00	89.00	33.80	47.00	9055100088000
0.3504		8.90	10.00	89.00	33.65	47.00	9055100089000
0.3543		9.00	10.00	89.00	33.50	47.00	9055100090000
0.3583		9.10	10.00	89.00	33.35	47.00	9055100091000
0.3594	23/64	9.13	10.00	89.00	33.31	47.00	9055100091300

3xD Drills

